

(FILE 'HOME' ENTERED AT 12:03:55 ON 04 DEC 2002)

FILE 'REGISTRY' ENTERED AT 12:04:07 ON 04 DEC 2002

L1 STRUC
L2 2 S L1
L3 65 S L1 FUL

FILE 'CAPLUS' ENTERED AT 12:05:50 ON 04 DEC 2002

L4 12 S L3
L5 6 S US5614547/PN
SELECT L5 6 RN

FILE 'REGISTRY' ENTERED AT 12:20:31 ON 04 DEC 2002

L6 51 S E1-E51
L7 3 S L6 AND PYRROLIDIN?

FILE 'CAPLUS' ENTERED AT 12:21:47 ON 04 DEC 2002

L8 45 S L7
L9 37 S L7 AND THU/RL

=> d bib 25-35

L9 ANSWER 25 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2000:133473 CAPLUS

DN 132:175844

TI Carboxylic acids and isosteres of N-heterocyclic compounds for vision and memory disorders

IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.

PA Guilford Pharmaceuticals Inc., USA

SO PCT Int. Appl., 123 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2000009102	A2	20000224	WO 1999-US18230	19990812
	WO 2000009102	A3	20000706		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	CA 2340419	AA	20000224	CA 1999-2340419	19990812
	AU 9954774	A1	20000306	AU 1999-54774	19990812
	EP 1105128	A2	20010613	EP 1999-941050	19990812
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002522478	T2	20020723	JP 2000-564605	19990812
PRAI	US 1998-134472	A	19980814		
	WO 1999-US18230	W	19990812		
OS	MARPAT	132:175844			

L9 ANSWER 26 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 1999:784078 CAPLUS

DN 132:22860

TI Preparation of aza-heterocyclic compounds used to treat neurological

disorders and hair loss
IN Hamilton, Gregory S.; Norman, Mark H.; Wu, Yong-Qian; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA; Amgen, Inc.
SO PCT Int. Appl., 96 pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9962881	A1	19991209	WO 1998-US25573	19981203
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2333963	AA	19991209	CA 1998-2333963	19981203
	AU 9917081	A1	19991220	AU 1999-17081	19981203
	ZA 9811063	A	20000707	ZA 1998-11063	19981203
	BR 9815920	A	20010220	BR 1998-15920	19981203
	EP 1084107	A1	20010321	EP 1998-961866	19981203
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002516905	T2	20020611	JP 2000-552093	19981203
	NO 2000005903	A	20010202	NO 2000-5903	20001121
PRAI	US 1998-87788P	P	19980603		
	US 1998-101077P	P	19980918		
	WO 1998-US25573	W	19981203		

OS MARPAT 132:22860

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 27 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 1999:783908 CAPLUS
DN 132:26637
TI Heterocyclic thioester and ketone hair growth compositions and uses
IN Hamilton, Gregory S.; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 102 pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9962488	A1	19991209	WO 1998-US11251	19980603
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	CA 2334396	AA	19991209	CA 1998-2334396	19980603
	AU 9877171	A1	19991220	AU 1998-77171	19980603
	EP 1083873	A1	20010321	EP 1998-925157	19980603
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002516844	T2	20020611	JP 2000-551744	19980603

PRAI WO 1998-US11251 A 19980603

OS MARPAT 132:26637

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 28 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 1999:783906 CAPLUS
DN 132:26635
TI N-oxide of heterocyclic ester, amide, thioester, or ketone for hair growth compositions
IN Hamilton, Gregory S.; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 88 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9962486	A1	19991209	WO 1998-US11245	19980603
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	ZA 9804779	A	19990217	ZA 1998-4779	19980603
	ZA 9804775	A	19990223	ZA 1998-4775	19980603
	ZA 9804777	A	19990223	ZA 1998-4777	19980603
	ZA 9804780	A	19990223	ZA 1998-4780	19980603
	ZA 9804785	A	19990223	ZA 1998-4785	19980603
	CA 2334032	AA	19991209	CA 1998-2334032	19980603
	AU 9877168	A1	19991220	AU 1998-77168	19980603
	EP 1082095	A1	20010314	EP 1998-925153	19980603
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002516842	T2	20020611	JP 2000-551742	19980603

PRAI WO 1998-US11245 A 19980603

OS MARPAT 132:26635

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 29 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 1999:748312 CAPLUS
DN 131:351237
TI Preparation of heterocyclic thioesters and ketones, and particularly substituted pyrrolidine- and piperidinecarbothioate derivatives, as neurotrophic agents
IN Hamilton, Gregory S.; Li, Jia-he
PA Gpi Nil Holdings Inc., USA
SO U.S., 23 pp., Cont.-in-part of U.S. Ser. No. 721,765.
CODEN: USXXAM

DT Patent
LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5990131	A	19991123	US 1997-904461	19970801
	US 5786378	A	19980728	US 1996-721765	19960925
	ZA 9707900	A	19990503	ZA 1997-7900	19970903
	WO 9813343	A1	19980402	WO 1997-US15832	19970909

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
 DK, EE, ES, FI, GB, GE, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ,
 LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL,
 PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN,
 YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR,
 GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA,
 GN, ML, MR, NE, SN, TD, TG
 AU 9742590 A1 19980417 AU 1997-42590 19970909
 AU 739361 B2 20011011
 EP 934263 A1 19990811 EP 1997-940917 19970909
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO
 BR 9713202 A 20000404 BR 1997-13202 19970909
 CN 1275977 A 20001206 CN 1997-198199 19970909
 JP 2001506231 T2 20010515 JP 1998-515667 19970909
 NO 9901432 A 19990525 NO 1999-1432 19990324
 KR 2000048591 A 20000725 KR 1999-702525 19990324
 US 6218424 B1 20010417 US 1999-444200 19991122
 US 2001056103 A1 20011227 US 2000-733037 20001211
 US 6417209 B2 20020709
 PRAI US 1996-721765 A2 19960925
 US 1997-904461 A 19970801
 WO 1997-US15832 W 19970909
 US 1999-444200 A3 19991122

OS MARPAT 131:351237

RE.CNT 81 THERE ARE 81 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 30 OF 37 CAPLUS COPYRIGHT 2002 ACS
 AN 1999:249062 CAPLUS
 DN 130:262139
 TI Method for treating hearing loss using sensorineurotrophic compounds
 IN Magal, Ella
 PA Amgen Inc., USA
 SO PCT Int. Appl., 649 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 5

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9914998	A2	19990401	WO 1998-US19980	19980924
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
ZA 9808720	A	19990329	ZA 1998-8720	19980923
CA 2304647	AA	19990401	CA 1998-2304647	19980924
AU 9895783	A1	19990412	AU 1998-95783	19980924
AU 742040	B2	20011213		
EP 1011650	A1	20000628	EP 1998-949467	19980924
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2001516767	T2	20011002	JP 2000-512395	19980924
PRAI US 1997-59905P	P	19970924		
US 1997-59963P	P	19970925		
US 1998-159105	A	19980923		
WO 1998-US19980	W	19980924		

OS MARPAT 130:262139

L9 ANSWER 31 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 1999:45148 CAPLUS

DN 130:110640

TI Preparation of proline derivatives as inhibitors of rotamase enzyme activity

IN Hamilton, Gregory S.; Steiner, Joseph P.

PA GPI NIL Holdings, Inc., USA

SO U.S., 27 pp., Cont.-in-part of U.S. 5,614,547.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5859031	A	19990112	US 1996-650461	19960521
	US 5614547	A	19970325	US 1995-479436	19950607
	CA 2206799	AA	19961219	CA 1996-2206799	19960605
	WO 9640633	A1	19961219	WO 1996-US9701	19960605
	W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN				
	AU 9661062	A1	19961230	AU 1996-61062	19960605
	AU 703118	B2	19990318		
	GB 2305176	A1	19970402	GB 1996-24257	19960605
	GB 2305176	B2	19991222		
	EP 769006	A1	19970423	EP 1996-918384	19960605
	EP 769006	B1	20001108		
	R: BE, FR, GR, IE, IT, MC, NL				
	DE 19680256	T	19970619	DE 1996-19680256	19960605
	CH 688775	A	19980313	CH 1996-2790	19960605
	CN 1187188	A	19980708	CN 1996-194554	19960605
	GB 2324527	A1	19981028	GB 1998-15112	19960605
	GB 2324527	B2	19991222		
	GB 2325230	A1	19981118	GB 1998-17938	19960605
	BR 9608444	A	19990105	BR 1996-8444	19960605
	GB 2332673	A1	19990630	GB 1999-5606	19960605
	ES 2131457	A1	19990716	ES 1996-50030	19960605
	ES 2131457	B1	20000401		
	JP 2000503626	T2	20000328	JP 1997-501958	19960605
	EP 992492	A1	20000412	EP 1999-126231	19960605
	R: BE, FR, GR, IT, NL, MC, IE				
	JP 2000169444	A2	20000620	JP 1999-235727	19960605
	JP 2000204048	A2	20000725	JP 1999-43437	19960605
	TW 453992	B	20010911	TW 1996-85113067	19961024
	FI 9604328	A	19961230	FI 1996-4328	19961028
	SE 9604098	A	19961208	SE 1996-4098	19961108
	US 5795908	A	19980818	US 1997-787161	19970123
	US 6140357	A	20001031	US 1997-833629	19970408
	NO 9704213	A	19971204	NO 1997-4213	19970912
	LV 11991	B	19980720	LV 1997-243	19971203
	LT 4484	B	19990325	LT 1998-1	19980106
	AU 9935062	A1	19990819	AU 1999-35062	19990615
	AU 742575	B2	20020110		
	AU 9935063	A1	19990819	AU 1999-35063	19990615
	AU 733685	B2	20010524		
	SE 9903136	A	19990906	SE 1999-3136	19990906
	DK 9901518	A	19991022	DK 1999-1518	19991022
	DK 9901519	A	19991022	DK 1999-1519	19991022

PRAI US 1995-479436 A2 19950607
US 1996-650461 A 19960521
AU 1996-61062 A3 19960605
EP 1996-918384 A3 19960605
GB 1996-24257 A3 19960605
JP 1997-501958 A3 19960605
WO 1996-US9701 W 19960605

OS MARPAT 130:110640

RE.CNT 76 THERE ARE 76 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 32 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 1998:804156 CAPLUS

DN 130:56975

TI Hair growth compositions containing pyrrolidine derivatives

IN Hamilton, Gregory S.; Steiner, Joseph P.

PA Guilford Pharmaceuticals Inc., USA

SO PCT Int. Appl., 100 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 11

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9855091	A1	19981210	WO 1998-US11246	19980603
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	US 5945441	A	19990831	US 1997-869426	19970604
	ZA 9804621	A	19981204	ZA 1998-4621	19980529
	ZA 9804778	A	19981204	ZA 1998-4778	19980603
	ZA 9804783	A	19981204	ZA 1998-4783	19980603
	AU 9877169	A1	19981221	AU 1998-77169	19980603
	EP 998263	A1	20000510	EP 1998-925154	19980603
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 2002510302	T2	20020402	JP 1999-502734	19980603
	US 6239164	B1	20010529	US 1999-369860	19990809
	US 2001029263	A1	20011011	US 2001-825896	20010405
PRAI	US 1997-869426	A	19970604		
	WO 1998-US11246	W	19980603		
	US 1999-369860	A3	19990809		

OS MARPAT 130:56975

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 33 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 1998:804155 CAPLUS

DN 130:52725

TI Preparation and use of pyrrolidines in hair growth compositions

IN Hamilton, Gregory S.; Steiner, Joseph P.

PA Guilford Pharmaceuticals Inc., USA

SO PCT Int. Appl., 187 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 11

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 9855090 A1 19981210 WO 1998-US11237 19980603
 W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
 DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG,
 KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX,
 NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
 UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,
 FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
 CM, GA, GN, ML, MR, NE, SN, TD, TG
 US 5945441 A 19990831 US 1997-869426 19970604
 ZA 9804621 A 19981204 ZA 1998-4621 19980529
 ZA 9804778 A 19981204 ZA 1998-4778 19980603
 ZA 9804783 A 19981204 ZA 1998-4783 19980603
 AU 9877164 A1 19981221 AU 1998-77164 19980603
 AU 751057 B2 20020808
 EP 983054 A1 20000308 EP 1998-925148 19980603
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, FI
 JP 2002510301 T2 20020402 JP 1999-502731 19980603
 US 6239164 B1 20010529 US 1999-369860 19990809
 US 2001029263 A1 20011011 US 2001-825896 20010405
 PRAI US 1997-869426 A 19970604
 WO 1998-US11237 W 19980603
 US 1999-369860 A3 19990809

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 34 OF 37 CAPLUS COPYRIGHT 2002 ACS
 AN 1998:603244 CAPLUS
 DN 129:230649
 TI Preparation of N-oxides of heterocyclic esters, amides, thioesters, and
ketones as inhibitors of the enzyme activity assocd. with immunophilin
proteins
 IN Hamilton, Gregory S.; Steiner, Joseph P.; Burak, Eric S.
 PA Guilford Pharmaceuticals Inc., USA
 SO PCT Int. Appl., 67 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1
 PATENT NO. KIND DATE APPLICATION NO. DATE
 PI WO 9837885 A1 19980903 WO 1998-US3484 19980226
 W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
 DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG,
 KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX,
 NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
 UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI,
 FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM,
 GA, GN, ML, MR, NE, SN, TD, TG
 US 5846979 A 19981208 US 1997-807406 19970228
 CA 2229707 AA 19980828 CA 1998-2229707 19980216
 ZA 9801474 A 19980608 ZA 1998-1474 19980223
 AU 9861815 A1 19980918 AU 1998-61815 19980226
 AU 723374 B2 20000824
 EP 993299 A1 20000419 EP 1998-906646 19980226
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, FI
 JP 10310581 A2 19981124 JP 1998-64463 19980227
 TW 458976 B 20011011 TW 1998-87102828 19980424
 US 6054452 A 20000425 US 1998-112319 19980709

US	6251892	B1	20010626	US	2000-556482	20000421
US	2001036942	A1	20011101	US	2001-842174	20010426
US	6486151	B2	20021126			
PRAI	US 1997-807406	A	19970228			
	WO 1998-US3484	W	19980226			
	US 1998-112319	A1	19980709			
	US 2000-556482	A1	20000421			

OS MARPAT 129:230649

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 35 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 1998:208526 CAPLUS
DN 128:257336
TI Preparation of heterocyclic thioesters and ketones as inhibitors of enzymes associated with immunophilin proteins
IN Hamilton, Gregory S.; Li, Jia-he
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 79 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9813343	A1	19980402	WO 1997-US15832	19970909
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	US 5786378	A	19980728	US 1996-721765	19960925
	US 5990131	A	19991123	US 1997-904461	19970801
	AU 9742590	A1	19980417	AU 1997-42590	19970909
	AU 739361	B2	20011011		
	EP 934263	A1	19990811	EP 1997-940917	19970909
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	BR 9713202	A	20000404	BR 1997-13202	19970909
	JP 2001506231	T2	20010515	JP 1998-515667	19970909
	NO 9901432	A	19990525	NO 1999-1432	19990324
PRAI	US 1996-721765	A	19960925		
	US 1997-904461	A	19970801		
	WO 1997-US15832	W	19970909		

OS MARPAT 128:257336

=> d bib 1-24

L9 ANSWER 1 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2002:332684 CAPLUS
DN 136:340999
TI Preparation of amino acid derivatives as rotamase enzyme activity inhibitors
IN Steiner, Joseph P.; Hamilton, Gregory S.
PA USA
SO U.S. Pat. Appl. Publ., 40 pp., Cont.-in-part of U.S. Ser. No. 359,351.
CODEN: USXXCO
DT Patent
LA English

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002052410	A1	20020502	US 2001-805249	20010314
	US 5614547	A	19970325	US 1995-479436	19950607
	US 2002013344	A1	20020131	US 1995-551026	19951031
PRAI	US 1995-479436	A1	19950607		
	US 1995-551026	A2	19951031		
	US 1996-693003	B1	19960806		
	US 1999-359351	A2	19990721		
OS	MARPAT 136:340999				

L9 ANSWER 2 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 2002:276521 CAPLUS

DN 136:310178

TI Preparation of amino acid derivatives as rotamase enzyme activity inhibitors

IN Steiner, Joseph P.; Hamilton, Gregory S.

PA USA

SO U.S. Pat. Appl. Publ., 39 pp., Cont.-in-part of U.S. Ser. No. 551,026.
CODEN: USXXCO

DT Patent

LA English

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002042377	A1	20020411	US 2001-873298	20010605
	US 5614547	A	19970325	US 1995-479436	19950607
	US 2002013344	A1	20020131	US 1995-551026	19951031
PRAI	US 1995-479436	A1	19950607		
	US 1995-551026	A2	19951031		
	US 1996-693003	B1	19960806		
	US 1999-359351	A2	19990721		
OS	MARPAT 136:310178				

L9 ANSWER 3 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 2001:916406 CAPLUS

DN 136:31715

TI Carboxylic acids and carboxylic acid isosteres of N-heterocyclic compounds, preparation thereof, and use in the treatment of neurological and other disorders

IN Hamilton, Gregory S.; Norman, Mark H.; Wu, Yong-Qian

PA GPI Nil Holdings, Inc., USA

SO U.S., 62 pp., Cont.-in-part of U.S. Ser. No. 204,237, abandoned.
CODEN: USXXAM

DT Patent

LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6331537	B1	20011218	US 1999-453571	19991202
	ZA 9811063	A	20000707	ZA 1998-11063	19981203
	WO 2000032588	A2	20000608	WO 1999-US28663	19991203
	WO 2000032588	A3	20010222		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, LZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

BR 9916461	A	20010904	BR 1999-16461	19991203
EP 1135370	A2	20010926	EP 1999-961930	19991203
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
NO 2001002765	A	20010720	NO 2001-2765	20010605
PRAI US 1998-87788P	P	19980603		
US 1998-204237	B2	19981203		
US 1999-453571	A	19991202		
WO 1999-US28663	W	19991203		

OS MARPAT 136:31715

RE.CNT 364 THERE ARE 364 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 4 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2001:687445 CAPLUS
DN 135:236450
TI Prolyl ester compound inhibitors of rotamase activity, their preparation, and their use
IN Hamilton, Gregory S.; Steiner, Joseph P.
PA GPI NIL Holdings, Inc., USA
SO U.S., 20 pp., Cont.-in-part of U. S. 693,003.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6291510	B1	20010918	US 1998-73962	19980507
	US 5614547	A	19970325	US 1995-479436	19950607
PRAI	US 1995-479436	A1	19950607		
	US 1996-693003	A2	19960806		

OS MARPAT 135:236450

RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 5 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2001:278023 CAPLUS
DN 134:295745
TI Preparation of heterocyclic thioesters and ketones, and particularly substituted pyrrolidine- and piperidinecarbothioate derivatives, as neurotrophic agents
IN Hamilton, Gregory S.; Li, Jia-he
PA GPI NIL Holdings, Inc., USA
SO U.S., 27 pp., Cont.-in-part of U.S. 5,990,131.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6218424	B1	20010417	US 1999-444200	19991122
	US 5786378	A	19980728	US 1996-721765	19960925
	US 5990131	A	19991123	US 1997-904461	19970801
	WO 2001038304	A1	20010531	WO 2000-US23742	20000830
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				

EP 1233945 A1 20020828 EP 2000-959575 20000830
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL
 US 2001056103 A1 20011227 US 2000-733037 20001211
 US 6417209 B2 20020709
 PRAI US 1996-721765 A2 19960925
 US 1997-904461 A2 19970801
 US 1999-444200 A 19991122
 WO 2000-US23742 W 20000830
 OS MARPAT 134:295745
 RE.CNT 222 THERE ARE 222 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 6 OF 37 CAPLUS COPYRIGHT 2002 ACS
 AN 2001:57226 CAPLUS
 DN 134:115847
 TI Pyrrolidine derivatives, hair growth compositions containing them, and uses
 IN Steiner, Joseph P.; Hamilton, Gregory S.
 PA Gpi Nil Holdings, Inc., USA
 SO U.S., 22 pp., Cont.-in-part of U.S. 5,945,441.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 11

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6177455	B1	20010123	US 1998-89415	19980603
	US 5945441	A	19990831	US 1997-869426	19970604
	ZA 9804621	A	19981204	ZA 1998-4621	19980529
	ZA 9804778	A	19981204	ZA 1998-4778	19980603
	ZA 9804783	A	19981204	ZA 1998-4783	19980603
	US 6239164	B1	20010529	US 1999-369860	19990809
	US 2001029263	A1	20011011	US 2001-825896	20010405
PRAI	US 1997-869426	A2	19970604		
	US 1999-369860	A3	19990809		

 OS MARPAT 134:115847
 RE.CNT 89 THERE ARE 89 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 7 OF 37 CAPLUS COPYRIGHT 2002 ACS
 AN 2001:50643 CAPLUS
 DN 134:115857
 TI Preparation of neurotrophic pyrrolidines and piperidines
 IN Kanojia, Ramesh M.; Jordan, Alfonso D.; Reitz, Allen B.; Macielag, Mark J.; Zhao, Boyu
 PA Ortho-McNeil Pharmaceutical, Inc., USA
 SO PCT Int. Appl., 126 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001004116	A2	20010118	WO 2000-US16221	20000614
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,				

CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 EP 1202990 A2 20020508 EP 2000-939836 20000614
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL
 BR 2000012327 A 20020702 BR 2000-12327 20000614
 PRAI US 1999-143006P P 19990709
 WO 2000-US16221 W 20000614
 OS MARPAT 134:115857

L9 ANSWER 8 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 2000:384175 CAPLUS

DN 133:30959

TI Preparation of prolinylalkanediones and related compounds for treating neurological disease, vision disorders, and alopecia.

IN Hamilton, Gregory S.; Norman, Mark H.; Wu, Yong-qian

PA GPI Nil Holdings, Inc., USA; Amgen, Inc.

SO PCT Int. Appl., 166 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000032588	A2	20000608	WO 1999-US28663	19991203
	WO 2000032588	A3	20010222		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6331537	B1	20011218	US 1999-453571	19991202
	BR 9916461	A	20010904	BR 1999-16461	19991203
	EP 1135370	A2	20010926	EP 1999-961930	19991203
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	NO 2001002765	A	20010720	NO 2001-2765	20010605
PRAI	US 1998-204237	A	19981203		
	US 1999-453571	A	19991202		
	US 1998-87788P	P	19980603		
	WO 1999-US28663	W	19991203		
OS	MARPAT 133:30959				

L9 ANSWER 9 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 2000:210114 CAPLUS

DN 132:236985

TI Preparation of cyclic ester or amide derivatives having an affinity for FKBP-type immunophilins

IN Hamilton, Gregory S.; Limburg, David C.

PA Gpi Nil Holdings, Inc., USA

SO PCT Int. Appl., 65 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000017161	A1	20000330	WO 1999-US21290	19990917
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,				

IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD,
 MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,
 SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
 DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
 CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 US 6462072 B1 20021008 US 1998-157566 19980921
 CA 2341036 AA 20000330 CA 1999-2341036 19990917
 AU 9963905 A1 20000410 AU 1999-63905 19990917
 EP 1115703 A1 20010718 EP 1999-951470 19990917
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO
 JP 2002526474 T2 20020820 JP 2000-574071 19990917
 PRAI US 1998-157566 A 19980921
 WO 1999-US21290 W 19990917
 OS MARPAT 132:236985

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 10 OF 37 CAPLUS COPYRIGHT 2002 ACS
 AN 2000:209809 CAPLUS
 DN 132:237375
 TI Preparation of bridged heterocyclic derivatives for treatment of
neurological and other disorders
 IN Li, Jia He; Limburg, David; Hamilton, Gregory S.; Steiner, Joseph P.
 PA Guilford Pharmaceuticals Inc., USA
 SO PCT Int. Appl., 503 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 5

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000016603	A2	20000330	WO 1998-US25577	19981203
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2344376	AA	20000330	CA 1998-2344376	19981203
AU 9919028	A1	20000410	AU 1999-19028	19981203
EP 1127049	A1	20010829	EP 1998-963776	19981203
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
PRAI US 1998-101077P	P	19980918		
US 1998-159105	A	19980923		
WO 1998-US25577	W	19981203		
OS MARPAT 132:237375				

L9 ANSWER 11 OF 37 CAPLUS COPYRIGHT 2002 ACS
 AN 2000:133662 CAPLUS
 DN 132:166517
 TI Pipecolic acid derivatives and related compounds for treatment of vision
and memory disorders.
 IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph
P.
 PA Guilford Pharmaceuticals Inc., USA
 SO PCT Int. Appl., 91 pp.
 CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009484	A1	20000224	WO 1999-US18235	19990812
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6335348	B1	20020101	US 1998-134418	19980814
	CA 2340745	AA	20000224	CA 1999-2340745	19990812
	AU 9953969	A1	20000306	AU 1999-53969	19990812
	EP 1104402	A1	20010606	EP 1999-939730	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522527	T2	20020723	JP 2000-564938	19990812
PRAI	US 1998-134418	A	19980814		
	WO 1999-US18235	W	19990812		

OS MARPAT 132:166517

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 12 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2000:133657 CAPLUS
DN 132:166121
TI Preparation of heterocyclic thioesters or ketones as FKBP-12 inhibitors for treatment of vision and memory disorders
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 115 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009479	A2	20000224	WO 1999-US18239	19990812
	WO 2000009479	A3	20000518		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6384056	B1	20020507	US 1998-134424	19980814
	CA 2340668	AA	20000224	CA 1999-2340668	19990812
	AU 9953971	A1	20000306	AU 1999-53971	19990812
	EP 1104298	A2	20010606	EP 1999-939732	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522525	T2	20020723	JP 2000-564933	19990812
PRAI	US 1998-134424	A	19980814		
	WO 1999-US18239	W	19990812		

OS MARPAT 132:166121

L9 ANSWER 13 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2000:133510 CAPLUS
DN 132:166515
TI N-Oxides of heterocyclic esters, amides, thioesters, or ketones for vision and memory disorders
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 101 pp.
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009126	A1	20000224	WO 1999-US18236	19990812
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6399648	B1	20020604	US 1998-134474	19980814
	CA 2335813	AA	20000224	CA 1999-2335813	19990812
	AU 9954779	A1	20000306	AU 1999-54779	19990812
	EP 1107755	A1	20010620	EP 1999-941055	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522495	T2	20020723	JP 2000-564629	19990812
PRAI	US 1998-134474	A	19980814		
	WO 1999-US18236	W	19990812		

OS MARPAT 132:166515

L9 ANSWER 14 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2000:133508 CAPLUS
DN 132:166514
TI heterocyclic carboxylic acid ureas or carbamates for vision and memory disorders
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 89 pp.
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009125	A1	20000224	WO 1999-US18234	19990812
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				

CA 2336152 AA 20000224 CA 1999-2336152 19990812
AU 9954778 A1 20000306 AU 1999-54778 19990812
EP 1107754 A1 20010620 EP 1999-941054 19990812
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO
JP 2002522494 T2 20020723 JP 2000-564628 19990812
PRAI US 1998-134420 A 19980814
WO 1999-US18234 W 19990812

OS MARPAT 132:166514

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 15 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2000:133507 CAPLUS
DN 132:166513
TI Preparation of pyrrolidine derivatives for treatment of vision and memory disorders
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 113 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009124	A1	20000224	WO 1999-US18233	19990812
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6218423	B1	20010417	US 1998-134423	19980814
	CA 2340702	AA	20000224	CA 1999-2340702	19990812
	AU 9954777	A1	20000306	AU 1999-54777	19990812
	EP 1107752	A1	20010620	EP 1999-941053	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522493	T2	20020723	JP 2000-564627	19990812
	US 2001034362	A1	20011025	US 2001-835397	20010417
PRAI	US 1998-134423	A	19980814		
	WO 1999-US18233	W	19990812		
OS	MARPAT	132:166513			

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 16 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2000:133487 CAPLUS
DN 132:175854
TI Heterocyclic esters or amides for vision and memory disorders
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 75 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009112	A2	20000224	WO 1999-US18326	19990812
	WO 2000009112	A3	20000629		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2336088	AA	20000224	CA 1999-2336088	19990812
	AU 9955578	A1	20000306	AU 1999-55578	19990812
	EP 1105130	A2	20010613	EP 1999-942134	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522487	T2	20020723	JP 2000-564615	19990812
PRAI	US 1998-134419	A	19980814		
	WO 1999-US18326	W	19990812		
OS	MARPAT 132:175854				

L9 ANSWER 17 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2000:133484 CAPLUS
DN 132:175852
TI N-linked ureas or carbamates of heterocyclic thioesters for vision and memory disorders
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 119 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009110	A2	20000224	WO 1999-US18243	19990812
	WO 2000009110	A3	20000511		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2336080	AA	20000224	CA 1999-2336080	19990812
	AU 9955558	A1	20000306	AU 1999-55558	19990812
	EP 1104299	A2	20010606	EP 1999-942110	19990812
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002522486	T2	20020723	JP 2000-564613	19990812
PRAI	US 1998-134416	A	19980814		
	WO 1999-US18243	W	19990812		
OS	MARPAT 132:175852				

L9 ANSWER 18 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2000:133482 CAPLUS
DN 132:175851
TI Pipecolic acid derivatives for vision and memory disorders

IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 126 pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009109	A2	20000224	WO 1999-US18242	19990812
	WO 2000009109	A3	20000817		
		W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM		
		RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG		
	US 6376517	B1	20020423	US 1998-134417	19980814
	CA 2344520	AA	20000224	CA 1999-2344520	19990812
	AU 9955557	A1	20000306	AU 1999-55557	19990812
	EP 1109554	A2	20010627	EP 1999-942109	19990812
		R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO		
	JP 2002522485	T2	20020723	JP 2000-564612	19990812
PRAI	US 1998-134417	A	19980814		
	WO 1999-US18242	W	19990812		

L9 ANSWER 19 OF 37 CAPLUS COPYRIGHT 2002 ACS

AN 2000:133480 CAPLUS

DN 132:175850

TI Compositions and uses for vision and memory disorders

IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.

PA Guilford Pharmaceuticals Inc., USA

SO PCT Int. Appl., 175 pp.

CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009108	A2	20000224	WO 1999-US18241	19990812
	WO 2000009108	A3	20000518		
		W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM		
		RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG		
	CA 2335815	AA	20000224	CA 1999-2335815	19990812
	AU 9955556	A1	20000306	AU 1999-55556	19990812
	EP 1105112	A2	20010613	EP 1999-942108	19990812
		R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO		
	JP 2002522484	T2	20020723	JP 2000-564611	19990812
PRAI	US 1998-134422	A	19980814		

WO 1999-US18241 W 19990812

L9 ANSWER 20 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2000:133479 CAPLUS
DN 132:175849
TI N-linked sulfonamides of heterocyclic thioesters for vision and memory disorders
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 108 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009107	A2	20000224	WO 1999-US18240	19990812
	WO 2000009107	A3	20000615		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	CA 2336148	AA	20000224	CA 1999-2336148	19990812
	AU 9955555	A1	20000306	AU 1999-55555	19990812
	EP 1105126	A2	20010613	EP 1999-942107	19990812
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002522483	T2	20020723	JP 2000-564610	19990812
PRAI	US 1998-134421	A	19980814		
	WO 1999-US18240	W	19990812		
OS	MARPAT	132:175849			

L9 ANSWER 21 OF 37 CAPLUS COPYRIGHT 2002 ACS
AN 2000:133477 CAPLUS
DN 132:175848
TI Carboxylic acids and isosteres of heterocyclic ring compounds having multiple heteroatoms for vision and memory disorders
IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph P.
PA Guilford Pharmaceuticals Inc., USA
SO PCT Int. Appl., 91 pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000009106	A2	20000224	WO 1999-US18238	19990812
	WO 2000009106	A3	20001012		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,			

CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 US 6337340 B1 20020108 US 1998-134476 19980814
 CA 2336154 AA 20000224 CA 1999-2336154 19990812
 AU 9953970 A1 20000306 AU 1999-53970 19990812
 EP 1104300 A2 20010606 EP 1999-939731 19990812
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO
 JP 2002522482 T2 20020723 JP 2000-564609 19990812
 PRAI US 1998-134476 A 19980814
 WO 1999-US18238 W 19990812
 OS MARPAT 132:175848

 L9 ANSWER 22 OF 37 CAPLUS COPYRIGHT 2002 ACS
 AN 2000:133476 CAPLUS
 DN 132:175847
 TI Small molecule carbamates or ureas for vision and memory disorders
 IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph
 P.
 PA Guilford Pharmaceuticals Inc., USA
 SO PCT Int. Appl., 87 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000009105	A2	20000224	WO 1999-US18237	19990812
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6395758	B1	20020528	US 1998-134475	19980814
CA 2336060	AA	20000224	CA 1999-2336060	19990812
AU 9955554	A1	20000306	AU 1999-55554	19990812
EP 1105131	A2	20010613	EP 1999-942106	19990812
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2002522481	T2	20020723	JP 2000-564608	19990812
PRAI US 1998-134475	A	19980814		
WO 1999-US18237	W	19990812		
OS MARPAT 132:175847				

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2000009104	A2	20000224	WO 1999-US18232	19990812
WO 2000009104	A3	20001207		

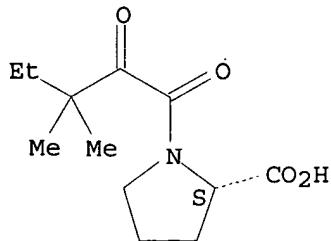
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 MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,
 SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG,
 KZ, MD, RU, TJ, TM
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 ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,
 CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 US 6333340 B1 20011225 US 1998-134473 19980814
 CA 2335810 AA 20000224 CA 1999-2335810 19990812
 AU 9954776 A1 20000306 AU 1999-54776 19990812
 EP 1105125 A2 20010613 EP 1999-941052 19990812
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO
 JP 2002522480 T2 20020723 JP 2000-564607 19990812
 PRAI US 1998-134473 A 19980814
 WO 1999-US18232 W 19990812
 OS MARPAT 132:175846

 L9 ANSWER 24 OF 37 CAPLUS COPYRIGHT 2002 ACS
 AN 2000:133474 CAPLUS
 DN 132:175845
 TI N-linked sulfonamides of N-heterocyclic carboxylic acids or isosteres for
 vision and memory disorders
 IN Ross, Douglas T.; Sauer, Hansjorg; Hamilton, Gregory S.; Steiner, Joseph
 P.
 PA Guilford Pharmaceuticals Inc., USA
 SO PCT Int. Appl., 121 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2000009103	A2	20000224	WO 1999-US18231	19990812
WO 2000009103	A3	20011116		
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6339101	B1	20020115	US 1998-134471	19980814
CA 2336147	AA	20000224	CA 1999-2336147	19990812
AU 9954775	A1	20000306	AU 1999-54775	19990812
EP 1105124	A2	20010613	EP 1999-941051	19990812
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2002522479	T2	20020723	JP 2000-564606	19990812
PRAI US 1998-134471	A	19980814		
WO 1999-US18231	W	19990812		
OS MARPAT 132:175845				

L7 ANSWER 1 OF 3 REGISTRY COPYRIGHT 2002 ACS
 RN 186268-78-0 REGISTRY
 CN L-Proline, 1-(3,3-dimethyl-1,2-dioxopentyl)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN (2S)-1-(1,2-Dioxo-3,3-dimethylpentyl)-2-pyrrolidinecarboxylic acid
 FS STEREOSEARCH
 MF C12 H19 N O4
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.

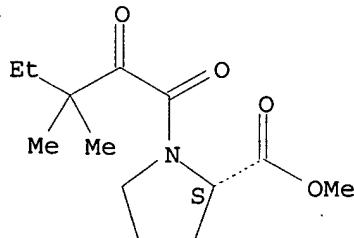


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

44 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 44 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L7 ANSWER 2 OF 3 REGISTRY COPYRIGHT 2002 ACS
 RN 186268-77-9 REGISTRY
 CN L-Proline, 1-(3,3-dimethyl-1,2-dioxopentyl)-, methyl ester (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Methyl (2S)-1-(1,2-dioxo-3,3-dimethylpentyl)-2-pyrrolidinecarboxylate
 FS STEREOSEARCH
 MF C13 H21 N O4
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.

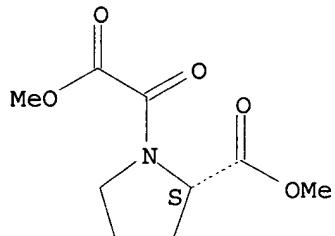


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

40 REFERENCES IN FILE CA (1962 TO DATE)
 40 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L7 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2002 ACS
RN 139419-63-9 REGISTRY
CN 1-Pyrrolidineacetic acid, 2-(methoxycarbonyl)-.alpha.-oxo-, methyl ester, (2S)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1-Pyrrolidineacetic acid, 2-(methoxycarbonyl)-.alpha.-oxo-, methyl ester, (S)-
OTHER NAMES:
CN Methyl (2S)-1-(1,2-dioxo-2-methoxyethyl)-2-pyrrolidinecarboxylate
FS STEREOSEARCH
MF C9 H13 N O5
SR CA
LC STN Files: BEILSTEIN*, CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

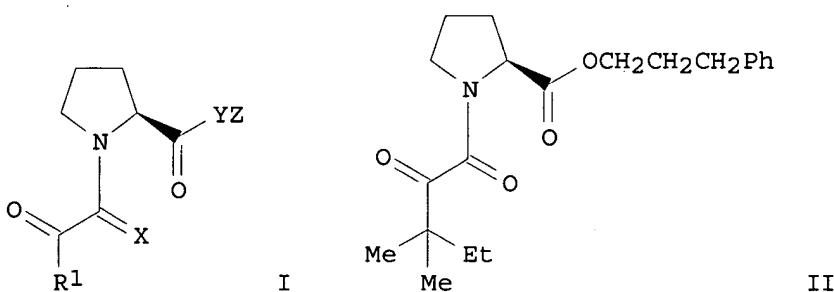
38 REFERENCES IN FILE CA (1962 TO DATE)
38 REFERENCES IN FILE CAPLUS (1962 TO DATE)

AN 1997:113317 CAPLUS
 DN 126:118197
 TI Preparation of proline derivatives as rotamase inhibitors
 IN Hamilton, Gregory S.
 PA Guilford Pharmaceuticals, inc., USA
 SO Jpn. Kokai Tokyo Koho, 19 pp.
 CODEN: JKXXAF

DT Patent
 LA Japanese

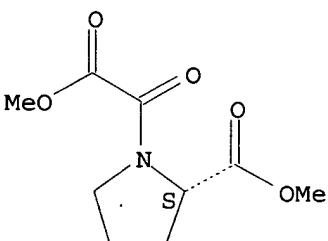
FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08333334	A2	19961217	JP 1995-246895	19950831
	US 5614547	A	19970325	US 1995-479436	19950607
	CN 1187188	A	19980708	CN 1996-194554	19960605
	LT 4484	B	19990325	LT 1998-1	19980106
PRAI	US 1995-479436	A	19950607		
OS	MARPAT 126:118197				
GI					



AB The title compds. I [R1 = alkyl, etc.; Z = lipophilic group; X = O, S, etc.; Y = O, NH, etc.] are prep'd. I are also neurotropic compds. with affinity for immunophilins. The title compd. II in vitro showed the Ki value of 42 nM in a test for rotamase inhibiting activity.
 IT 139419-63-9P 186268-77-9P 186268-78-0P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preprn. of proline derivs. as rotamase inhibitors)
 RN 139419-63-9 CAPLUS
 CN 1-Pyrrolidineacetic acid, 2-(methoxycarbonyl)-.alpha.-oxo-, methyl ester,
 (2S)- (9CI) . (CA INDEX NAME)

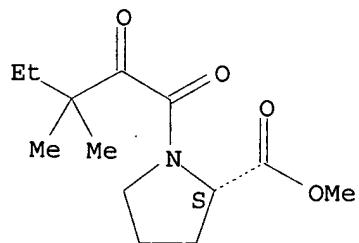
Absolute stereochemistry.



RN 186268-77-9 CAPLUS

CN L-Proline, 1-(3,3-dimethyl-1,2-dioxopentyl)-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 186268-78-0 CAPLUS

CN L-Proline, 1-(3,3-dimethyl-1,2-dioxopentyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

